

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
12/15 Rec'd PCT/PTO 22 DEC 2004

In re Patent Application of) Attention: DO/EO/US
Satoshi FUNADA)
Based On: PCT/JP03/007991)
Filed: June 24, 2003)
For: A METHOD AND APPARATUS)
FOR PROCESSING IN A HIGH)
SPEED COMMUNICATION)
PROTOCOL BY REPLACING)
SOFTWARE WITH HARDWARE)

INFORMATION DISCLOSURE STATEMENT

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Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

This Information Disclosure Statement is being filed together with a new application and therefore no fee is required.

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Respectfully submitted,



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				Filing Date	
				First Named Inventor	
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	
				0670-7051	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		EP	0 829 812			03/18/1998		Eng.
		JP	04-248675			09/04/1992		None
		JP	09-160949			06/20/1997		None

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		International Search Report dated July 22, 2003	
		YAMADA, "A C-Based Design System, Bach: Its Present and Future," September 8, 2000, Vol. 2000, No. 79 (SLDM-97) pp. 33-38	
		YUKISHITA et al., "Hardware/Software Co-design System," December 15, 1995, Vol. 95, No. 119 (ARC-115), pp. 127-132	

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